

DOCUMENT NO. 121
NO CHANGE IN FILE
☐ BROOKS
CLASS. BY 2012
NEXT REVIEW DATE 2012
DATE: 10 Feb 84
OXC - 3727
Copy 4 of 4
13 July 1962

MEMORANDUM FOR THE RECORD

SUBJECT : Trip Report [REDACTED]
Norwalk, Connecticut, 11 July 1962

25X1

25X1A

1. Purpose: Conference and orientation on Perkin-Elmer Type One package.

25X1

3. Status of project:

- (a) Total system test has yet to be undertaken.
- (b) Fabrication of window has yet to be done, although they have been able to make an ultrasonic weld of invar to glass at full size. Next step is to complete actual window. They hope to deliver one vacuum window in time for flight test.
- (c) Scanner is not yet proven.
- (d) First camera package will be ready within two weeks complete with stabilization and all components operable except 1 MC shuttle mechanism.
- (e) Vibration induced by rate gyro rotor unbalance was quite apparent on portions of the camera structure although they assured me it was not sufficient to degrade the image. I hope this is so because they have not conducted any tests to verify this.
- (f) P-E claims .67% accuracy for their V/H sensor which controls rate of film roller drive.

4. I asked Perkin-Elmer to give us a statement of cost to accommodate their V/H signal to the proposed instrumentation tape recorder.

SECRET

[REDACTED]
Development Division

25X1A